## Remarks

We elect <u>Group IV</u> (claims 30-35) without traverse. Claims 1-29<sup>1</sup> are canceled without prejudice and will be presented in one or more division or continuing applications.

In this regard we note that claims 31-35 are not necessarily drawn to "authenticating content items using fingerprints" as suggested in the Office Action.

For example, claim 31 recites "a method of authenticating video comprising at least a first frame and a second frame" which involves a "digital signature". While a digital signature may relate to a fingerprint in some implementations, we note that claim 34 recites an implementation where the digital signature is carried via a reversible digital watermark.

New claims 36-39 are believed properly grouped with elected Group IV. We respectfully request favorable consideration.

An Information Disclosure Statement is filed concurrently herewith.

Consideration of the information disclosed therein is respectfully requested.

The inventorship of this application is updated in the accompanying Request and Revised Application Data Sheet to reflect the cancellation of one or more of the non-elected claims.

We respectfully request an early notice of allowance. In the meantime, the Examiner is invited to contact the undersigned with any questions.

Date: December 6, 2006

Customer No. 23735

Phone: 503-469-4685 FAX: 503-469-4777 Respectfully submitted,

DIGIMARC CORPORATION

Steven W. Stewart Registration No. 45,133

 $By_{\underline{}}$ 

<sup>&</sup>lt;sup>1</sup> We originally mis-numbered the claims, and claim 29 was not presented with the application. We have added, above under the "Amendments to the Claims" section, claim 29 to the "canceled" claims for completeness. We apologize if our original misnumbering caused any confusion, but believe this statement clarifies the record.